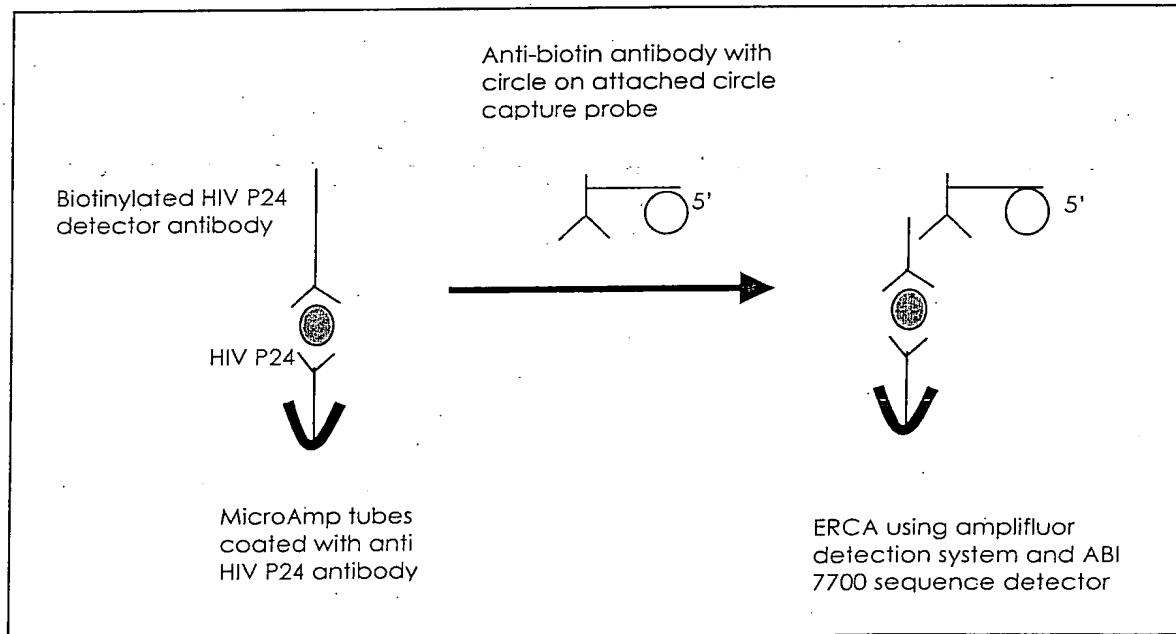


**FIG. 1A**



**FIG 1B**

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208020" 999220001

Coating of microtitre plates and microamp tubes  
with anti-biotin antibody

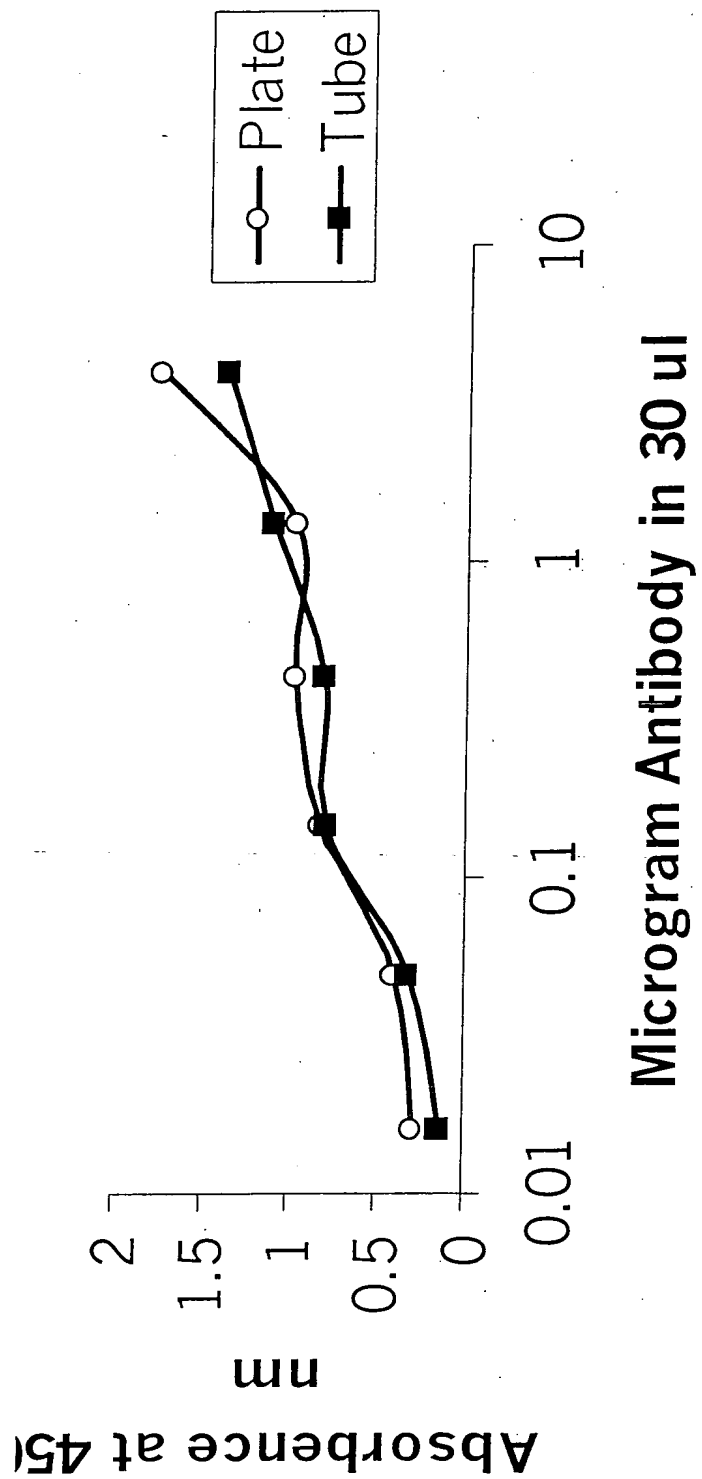


FIG 2

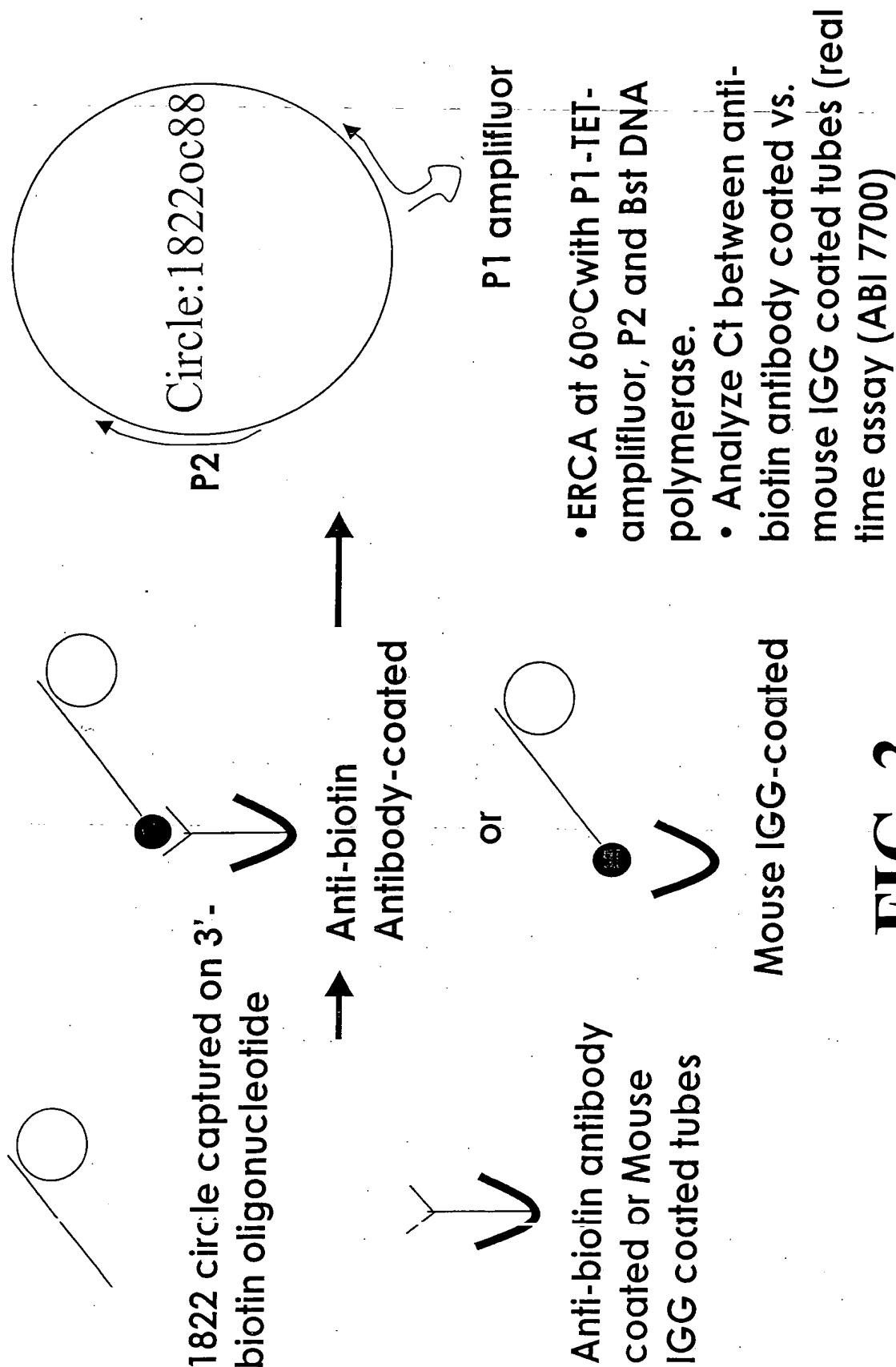


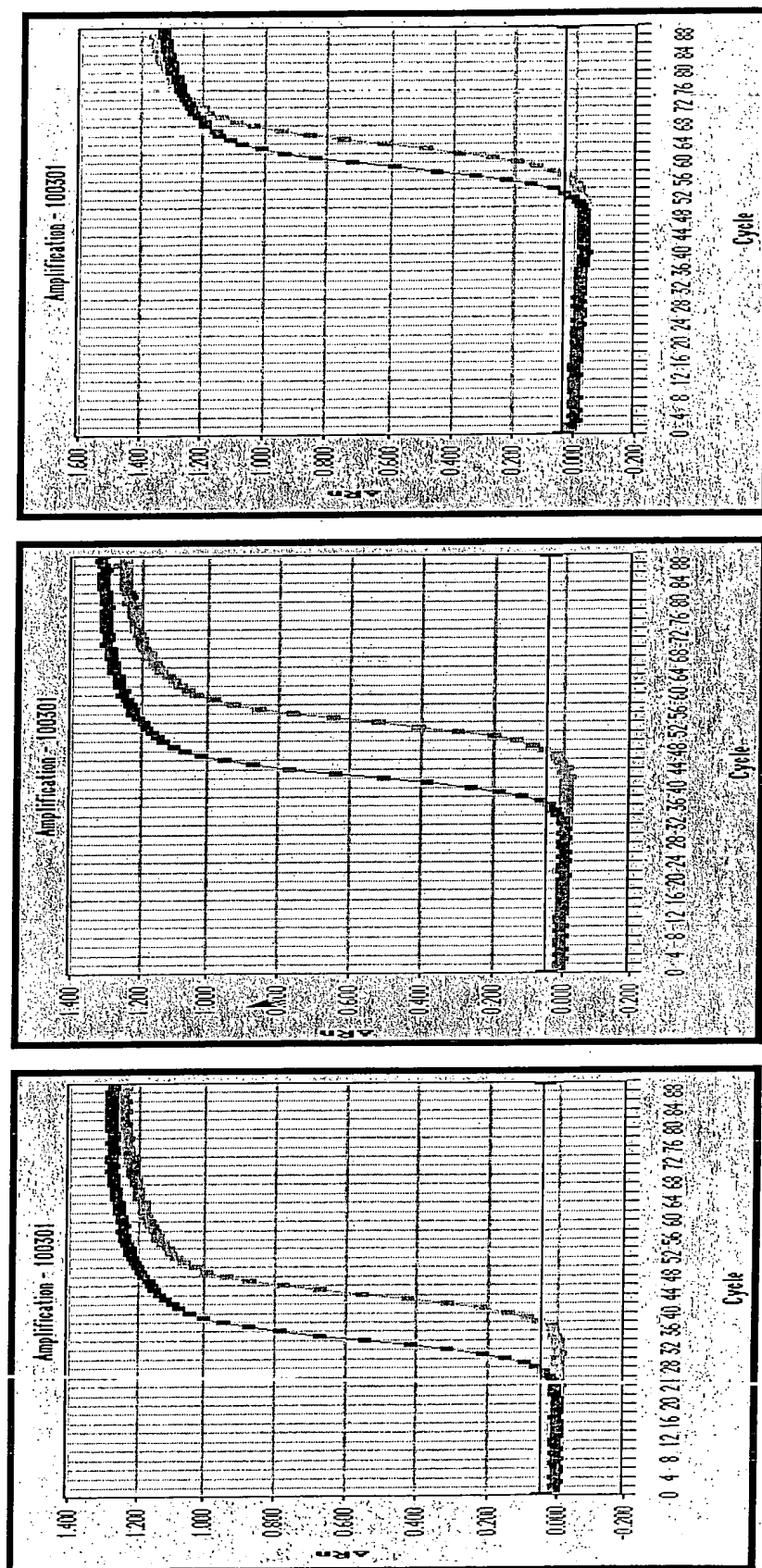
FIG. 3

208020" 9992/00T

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Docket No.:  
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13172.0015U1  
Unassigned



48 x 10<sup>6</sup> circles

$\Delta Ct = 20$  min

1 x 10<sup>6</sup> circles

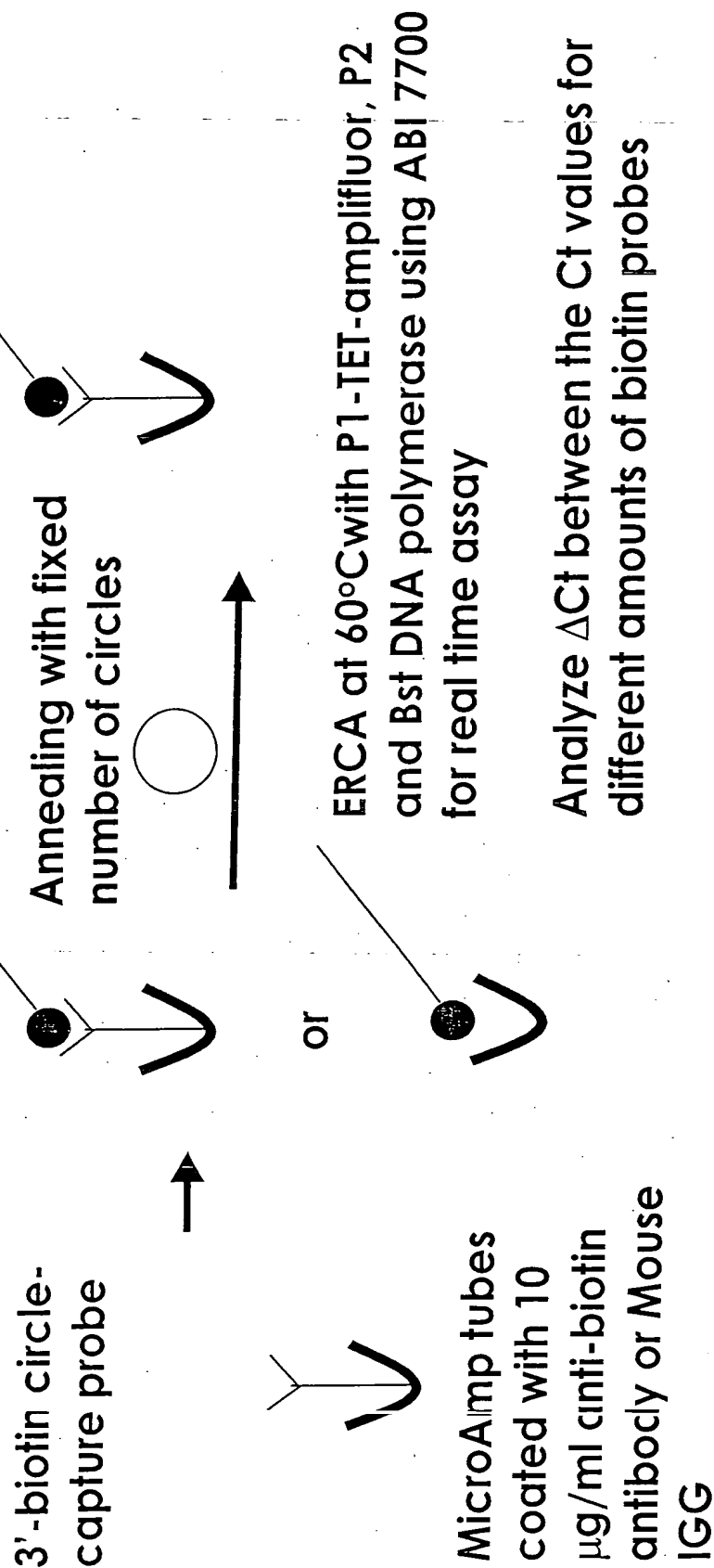
$\Delta Ct = 18$  min

360 circles

$\Delta Ct = 10$  min

Dark trace = MicroAmp tubes coated with anti-biotin antibody  
Light trace = MicroAmp tubes coated with mouse IGG

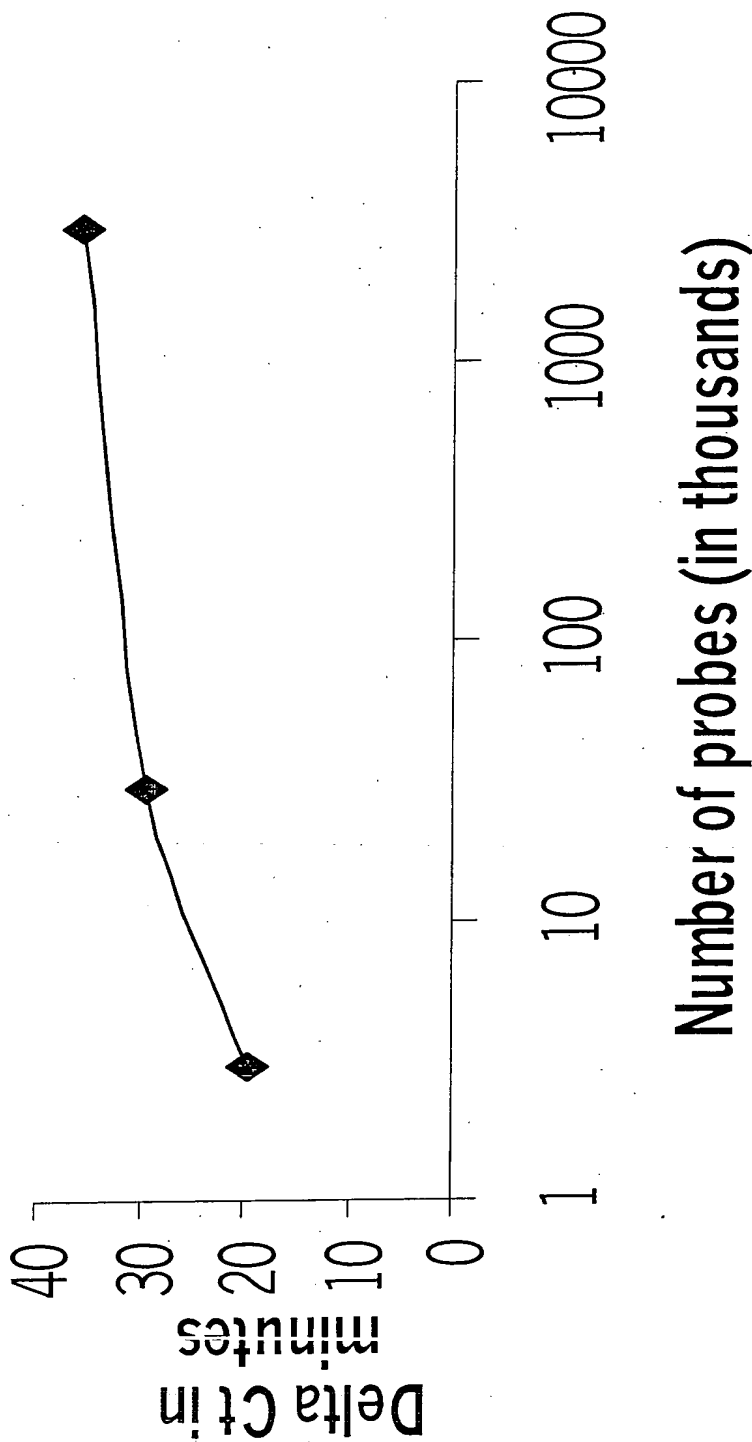
FIG 4



**FIG 5**

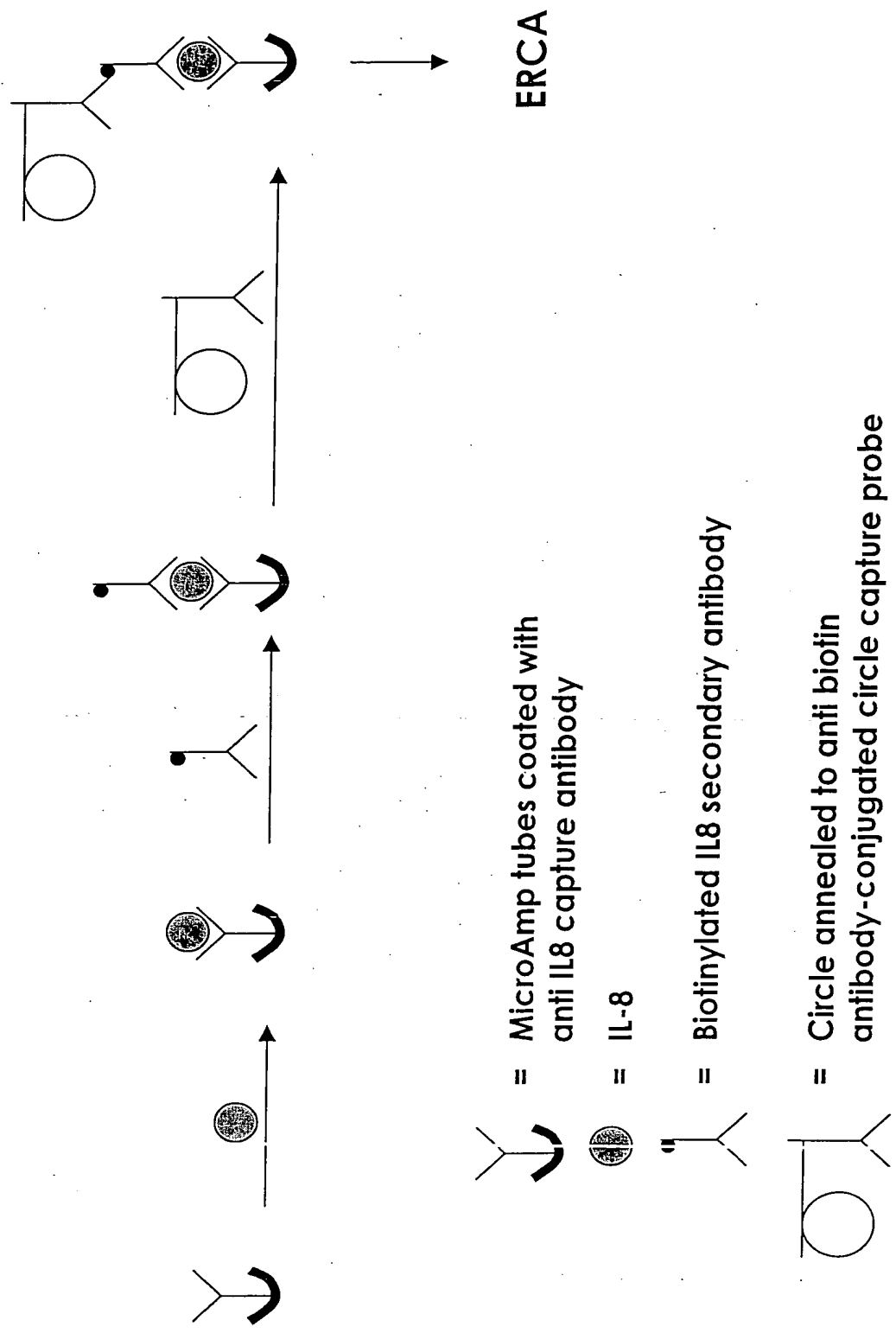
208020" 9992400T

## Biotin probe detection by i-ERCA



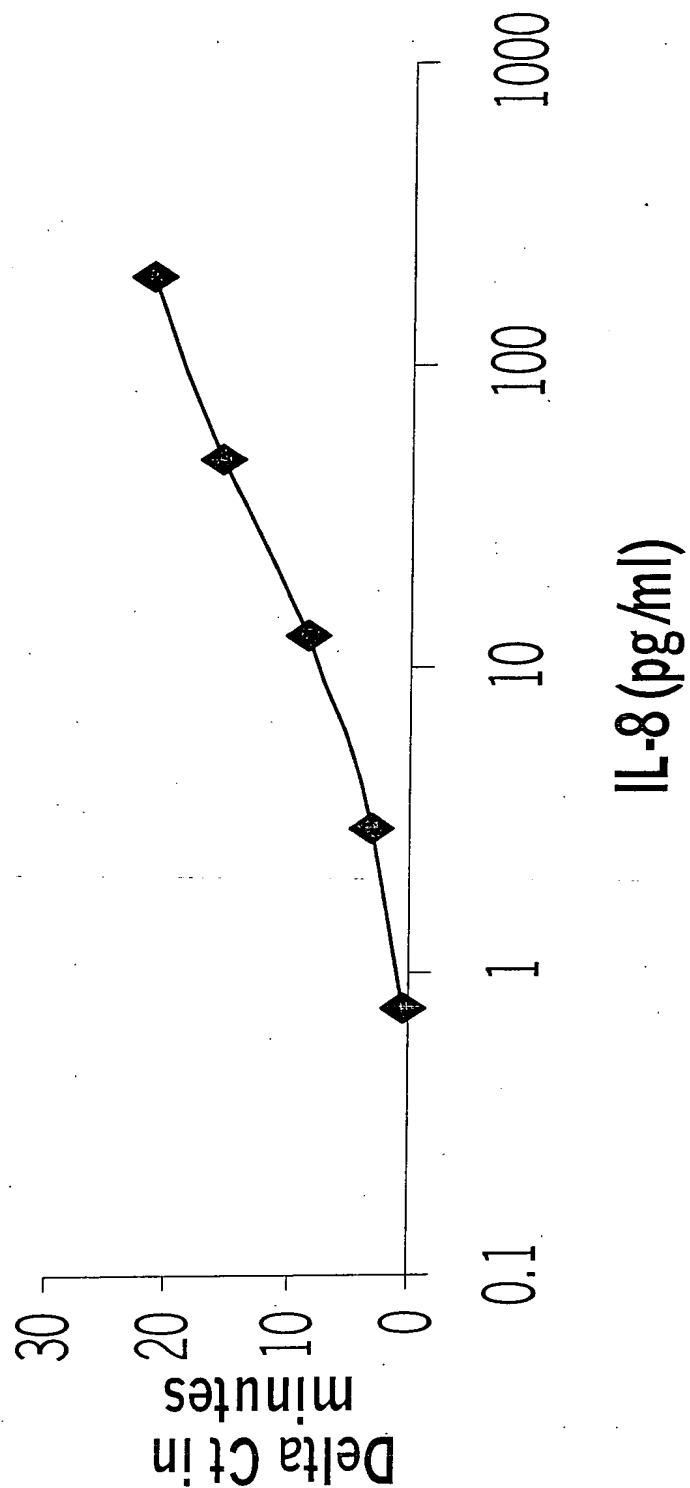
**FIG 6**

208020" 9992400T



**FIG 7**

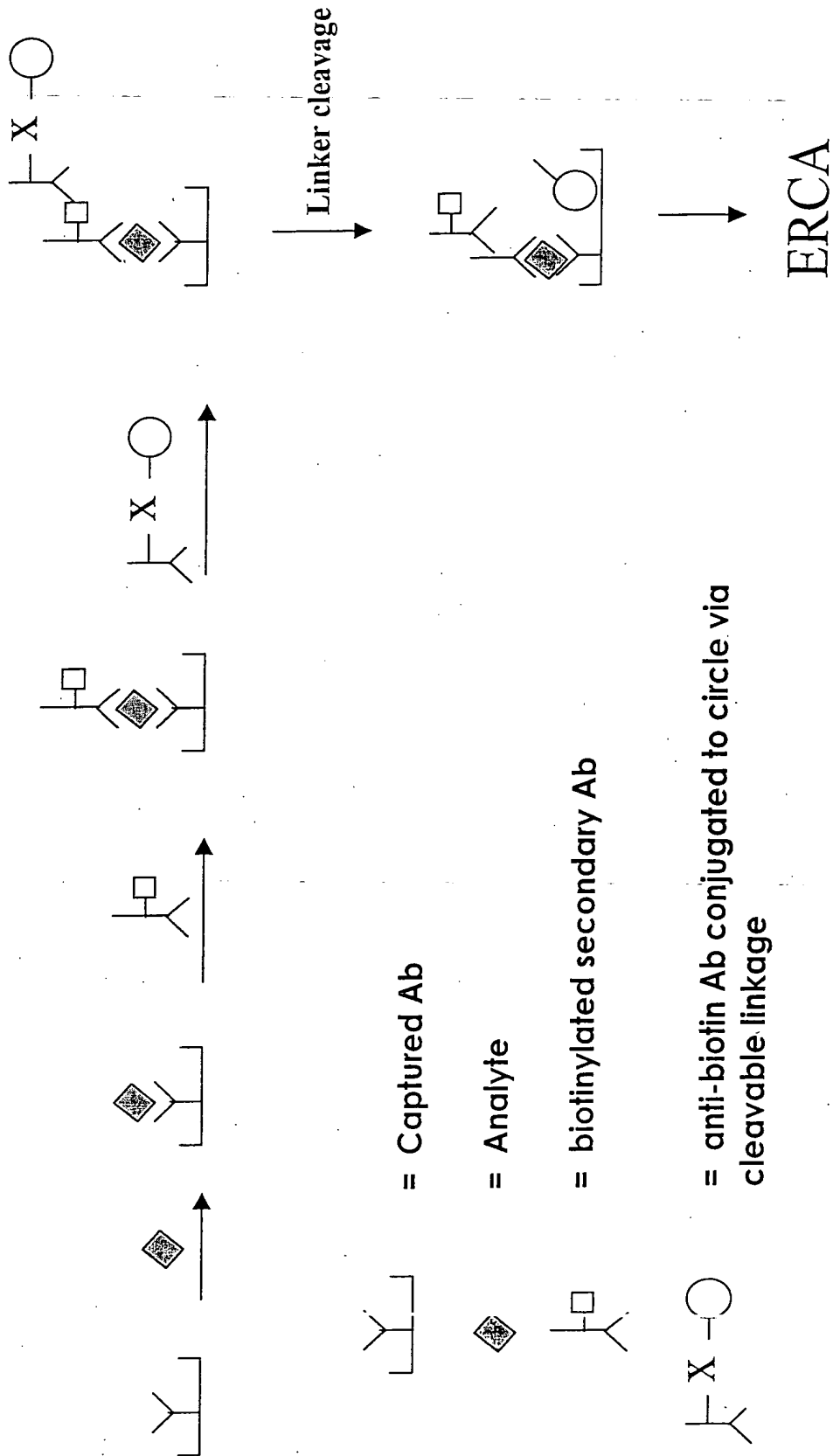
## IL-8 detection by i-ERCA



**FIG. 8**



208020" 9992400T



**FIG 9**